

## Abarna\_day48

```
#include <stdio.h>
```

```
int isDuplicate(int arr[], int size, int num) {  
    for (int i = 0; i < size; i++) {  
        if (arr[i] == num) {  
            return 1;  
        }  
    }  
    return 0;  
}
```

```
int main() {  
    int n;  
  
    printf("Enter the size of array: ");  
    scanf("%d", &n);  
  
    int arr[n];  
    printf("Enter the elements of array: ");  
    for (int i = 0; i < n; i++) {  
        scanf("%d", &arr[i]);  
    }  
  
    printf("Array after removing duplicates: ");  
    for (int i = 0; i < n; i++) {  
        if (!isDuplicate(arr, i, arr[i])) {  
            printf("%d ", arr[i]);  
        }  
    }  
  
    return 0;  
}
```